IN THE SPECIFICATION

Please replace the paragraph beginning at page 12, line 15, with the following rewritten paragraph:

Further, the ceramic substrate 211 having the insulating film 218 is fitted in a heat insulating ring 252 disposed on the supporting case (a casing) 270 and the heat insulating ring 252 is fixed to the heat insulating ring 252 supporting case 270 by pins 251 passing through the heat insulating ring 252, and on the other hand, the ceramic substrate 211 is fixed in the heat insulating ring 252 by the pins 251 and fixing metal members 253.

Please replace the paragraph beginning at page 32, line 19, with the following rewritten paragraph:

The heating substrate with such a structure was fitted in a heat insulating ring of a supporting case in which an intermediate bottom plate was disposed as shown in Fig. 4 to obtain a hot plate unit. The thickness of the supporting case was 15 mm, which was the distance between the bottom plate and the bottom face of the eeramic substrate.

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